

L Number	Hits	Search Text	DB	Time stamp
-	4	((("5354381") or ("6020592") or ("6182604") or ("5711812"))).PN.	USPAT	2003/10/30 15:57
-	744743	h011021\$.ipc. c23c016.ipc.	JPO; DERWENT	2003/10/30 10:49
-	57394	(h011021\$.ipc. c23c016.ipc.) and ((ion with (implant\$5 plat\$5)) dop\$3)	JPO; DERWENT	2003/10/30 12:26
-	18681	((h011021\$.ipc. c23c016.ipc.) and ((ion with (implant\$5 plat\$5)) dop\$3)) and (electrode anode cathode)	JPO; DERWENT	2003/10/30 10:55
-	241	((h011021\$.ipc. c23c016.ipc.) and ((ion with (implant\$5 plat\$5)) dop\$3)) and (electrode anode cathode)) and (puls\$5 modulat\$3 intermittent\$2)	JPO; DERWENT	2003/10/30 12:27
-	4	((h011021\$.ipc. c23c016.ipc.) and ((ion with (implant\$5 plat\$5)) dop\$3)) and (electrode anode cathode)) and (puls\$5 modulat\$3 intermittent\$2) ) and (rotat\$3 revolv\$3 revolution spin\$4)	JPO; DERWENT	2003/10/30 12:28
-	135545	(h011021\$.ipc. c23c016.ipc.) and (electrode anode cathode)	JPO; DERWENT	2003/10/30 10:55
-	2013	((h011021\$.ipc. c23c016.ipc.) and (electrode anode cathode)) and (puls\$5 modulat\$3 intermittent\$2)	JPO; DERWENT	2003/10/30 10:55
-	66	((h011021\$.ipc. c23c016.ipc.) and (electrode anode cathode)) and (puls\$5 modulat\$3 intermittent\$2) ) and (rotat\$3 revolv\$3 revolution spin\$4)	JPO; DERWENT	2003/10/30 10:55
-	62	((h011021\$.ipc. c23c016.ipc.) and (electrode anode cathode)) and (puls\$5 modulat\$3 intermittent\$2) ) and (rotat\$3 revolv\$3 revolution spin\$4)) not (((h011021\$.ipc. c23c016.ipc.) and ((ion with (implant\$5 plat\$5)) dop\$3)) and (electrode anode cathode)) and (puls\$5 modulat\$3 intermittent\$2) ) and (rotat\$3 revolv\$3 revolution spin\$4))	JPO; DERWENT	2003/10/30 11:05
-	237	((h011021\$.ipc. c23c016.ipc.) and ((ion with (implant\$5 plat\$5)) dop\$3)) and (electrode anode cathode)) and (puls\$5 modulat\$3 intermittent\$2) ) not (((h011021\$.ipc. c23c016.ipc.) and (electrode anode cathode)) and (puls\$5 modulat\$3 intermittent\$2) ) and (rotat\$3 revolv\$3 revolution spin\$4))	JPO; DERWENT	2003/10/30 12:18
-	959	(118/723e).CCLS.	USPAT	2003/10/30 12:18
-	517	((156/345.43) or (156/345.44) or (156/345.45) or (156/345.46) or (156/345.47)).CCLS.	USPAT	2003/10/30 12:19
-	55	(156/345.55).CCLS.	USPAT	2003/10/30 12:19
-	789	(118/730).CCLS.	USPAT	2003/10/30 12:22
-	351	((118/723e).CCLS.) and (rotat\$3 revolv\$3 revolution spin\$4)	USPAT	2003/10/30 14:24
-	169	((156/345.43) or (156/345.44) or (156/345.45) or (156/345.46) or (156/345.47)).CCLS.) and (rotat\$3 revolv\$3 revolution spin\$4)	USPAT	2003/10/30 12:22
-	220	((118/730).CCLS.) and (electrode cathode anode)	USPAT; EPO; JPO	2003/10/30 12:27
-	21	((156/345.55).CCLS.) and (electrode cathode anode)	USPAT; EPO; JPO	2003/10/30 12:23
-	149266	((ion with (implant\$5 plat\$5)) dop\$3)	USPAT	2003/10/30 12:27
-	76595	((ion with (implant\$5 plat\$5)) dop\$3)) and (electrode cathode anode)	USPAT	2003/10/30 13:21
-	22572	((ion with (implant\$5 plat\$5)) dop\$3)) and (electrode cathode anode)) and (puls\$5 modulat\$3 intermittent\$2)	USPAT	2003/10/30 13:00
-	8137	((ion with (implant\$5 plat\$5)) dop\$3)) and (electrode cathode anode)) and (puls\$5 modulat\$3 intermittent\$2) ) and (rotat\$3 revolv\$3 revolution spin\$4)	USPAT	2003/10/30 12:56

-	127	(((((ion with (implant\$5 plat\$5)) dop\$3)) and (electrode cathode anode)) and (puls\$5 modulat\$3 intermittent\$2) ) and (rotat\$3 revolv\$3 revolution spin\$4)) and (156/345\$.ccls. 118/723\$.ccls.)	USPAT	2003/10/30 12:57
-	392567	electrode cathode anode	USPAT	2003/10/30 12:55
-	120724	(electrode cathode anode) and (rotat\$3 revolv\$3 revolution spin\$4)	USPAT	2003/10/30 13:21
-	1082	((electrode cathode anode) and (rotat\$3 revolv\$3 revolution spin\$4)) and (156/345\$.ccls. 118/723\$.ccls.)	USPAT	2003/10/30 13:01
-	27152	(electrode cathode anode) and ((rotat\$3 revolv\$3 revolution spin\$4) with (substrate wafer holder susceptor pedestal support stage))	USPAT	2003/10/30 13:00
-	52020	((electrode cathode anode) and (rotat\$3 revolv\$3 revolution spin\$4)) and (puls\$5 modulat\$3 intermittent\$2)	USPAT	2003/10/30 13:01
-	258	((electrode cathode anode) and (rotat\$3 revolv\$3 revolution spin\$4)) and (puls\$5 modulat\$3 intermittent\$2) ) and (156/345\$.ccls. 118/723\$.ccls.)	USPAT	2003/10/30 13:13
-	10082	((electrode cathode anode) and ((rotat\$3 revolv\$3 revolution spin\$4) with (substrate wafer holder susceptor pedestal support stage))) and (puls\$5 modulat\$3 intermittent\$2)	USPAT	2003/10/30 13:21
-	142	((electrode cathode anode) and ((rotat\$3 revolv\$3 revolution spin\$4) with (substrate wafer holder susceptor pedestal support stage))) and (puls\$5 modulat\$3 intermittent\$2) ) and (156/345\$.ccls. 118/723\$.ccls.)	USPAT	2003/10/30 13:01
-	67	((electrode cathode anode) and ((rotat\$3 revolv\$3 revolution spin\$4) with (substrate wafer holder susceptor pedestal support stage))) and (puls\$5 modulat\$3 intermittent\$2) ) and (156/345\$.ccls. 118/723\$.ccls.)) not (((ion with (implant\$5 plat\$5)) dop\$3)) and (electrode cathode anode)) and (puls\$5 modulat\$3 intermittent\$2) ) and (rotat\$3 revolv\$3 revolution spin\$4)) and (156/345\$.ccls. 118/723\$.ccls.))	USPAT	2003/10/30 13:13
-	116	((electrode cathode anode) and (rotat\$3 revolv\$3 revolution spin\$4)) and (puls\$5 modulat\$3 intermittent\$2) ) and (156/345\$.ccls. 118/723\$.ccls.)) not (((electrode cathode anode) and ((rotat\$3 revolv\$3 revolution spin\$4) with (substrate wafer holder susceptor pedestal support stage))) and (puls\$5 modulat\$3 intermittent\$2) ) and (156/345\$.ccls. 118/723\$.ccls.))	USPAT	2003/10/30 13:13
-	64	((electrode cathode anode) and (rotat\$3 revolv\$3 revolution spin\$4)) and (puls\$5 modulat\$3 intermittent\$2) ) and (156/345\$.ccls. 118/723\$.ccls.)) not (((electrode cathode anode) and ((rotat\$3 revolv\$3 revolution spin\$4) with (substrate wafer holder susceptor pedestal support stage))) and (puls\$5 modulat\$3 intermittent\$2) ) and (156/345\$.ccls. 118/723\$.ccls.)) not (((ion with (implant\$5 plat\$5)) dop\$3)) and (electrode cathode anode)) and (puls\$5 modulat\$3 intermittent\$2) ) and (rotat\$3 revolv\$3 revolution spin\$4)) and (156/345\$.ccls. 118/723\$.ccls.))	USPAT	2003/10/30 13:20
-	1324	varian.as.	USPAT	2003/10/30 13:20
-	615	varian.as. and (rotat\$3 revolv\$3 revolution spin\$4)	USPAT	2003/10/30 14:58

-	252	(varian.as. and (rotat\$3 revolv\$3 revolution spin\$4)) and (electrode cathode anode)	USPAT	2003/10/30 13:21
-	105	((varian.as. and (rotat\$3 revolv\$3 revolution spin\$4)) and (electrode cathode anode)) and (puls\$5 modulat\$3 intermittent\$2)	USPAT	2003/10/30 13:22
-	287	((((118/723e).CCLS.) and (rotat\$3 revolv\$3 revolution spin\$4)) not (((electrode cathode anode) and (rotat\$3 revolv\$3 revolution spin\$4)) and (puls\$5 modulat\$3 intermittent\$2) ) and (156/345\$.ccls. 118/723\$.ccls.))	USPAT	2003/10/30 14:40
-	233	((((118/723e).CCLS.) and (rotat\$3 revolv\$3 revolution spin\$4)) not (((electrode cathode anode) and (rotat\$3 revolv\$3 revolution spin\$4)) and (puls\$5 modulat\$3 intermittent\$2) ) and (156/345\$.ccls. 118/723\$.ccls.)) and (speed rate)	USPAT	2003/10/30 14:24
-	98	((118/723e).CCLS.) and ((rotat\$3 revolv\$3 revolution spin\$4) same (speed rate))	USPAT	2003/10/30 14:25
-	73	((118/723e).CCLS.) and ((rotat\$3 revolv\$3 revolution spin\$4) with (speed rate))	USPAT	2003/10/30 14:47
-	97	((((156/345.43) or (156/345.44) or (156/345.45) or (156/345.46) or (156/345.47)).CCLS.) and (rotat\$3 revolv\$3 revolution spin\$4)) not ((118/723e).CCLS.) and (rotat\$3 revolv\$3 revolution spin\$4))	USPAT	2003/10/30 14:45
-	82	((((156/345.43) or (156/345.44) or (156/345.45) or (156/345.46) or (156/345.47)).CCLS.) and (rotat\$3 revolv\$3 revolution spin\$4)) not ((118/723e).CCLS.) and (rotat\$3 revolv\$3 revolution spin\$4)) not (((electrode cathode anode) and (rotat\$3 revolv\$3 revolution spin\$4)) and (puls\$5 modulat\$3 intermittent\$2) ) and (156/345\$.ccls. 118/723\$.ccls.))	USPAT	2003/10/30 14:45
-	180	((118/730).CCLS.) and (electrode cathode anode)) not ((118/723e).CCLS.) and (rotat\$3 revolv\$3 revolution spin\$4))	USPAT	2003/10/30 14:45
-	177	((((118/730).CCLS.) and (electrode cathode anode)) not ((118/723e).CCLS.) and (rotat\$3 revolv\$3 revolution spin\$4))) not (((156/345.43) or (156/345.44) or (156/345.45) or (156/345.46) or (156/345.47)).CCLS.) and (rotat\$3 revolv\$3 revolution spin\$4))	USPAT	2003/10/30 14:45
-	160	((((118/730).CCLS.) and (electrode cathode anode)) not ((118/723e).CCLS.) and (rotat\$3 revolv\$3 revolution spin\$4))) not (((156/345.43) or (156/345.44) or (156/345.45) or (156/345.46) or (156/345.47)).CCLS.) and (rotat\$3 revolv\$3 revolution spin\$4)) not (((electrode cathode anode) and (rotat\$3 revolv\$3 revolution spin\$4)) and (puls\$5 modulat\$3 intermittent\$2) ) and (156/345\$.ccls. 118/723\$.ccls.))	USPAT	2003/10/30 14:46
-	25	((118/723e).CCLS.) and ((rotat\$3 revolv\$3 revolution spin\$4) same (speed rate))) not ((118/723e).CCLS.) and ((rotat\$3 revolv\$3 revolution spin\$4) with (speed rate)))	USPAT	2003/10/30 14:48

-	57	(((((118/730).CCLS.) and (electrode cathode anode)) not (((118/723e).CCLS.) and (rotat\$3 revolv\$3 revolution spin\$4))) not (((156/345.43) or (156/345.44) or (156/345.45) or (156/345.46) or (156/345.47)).CCLS.) and (rotat\$3 revolv\$3 revolution spin\$4))) not (((electrode cathode anode) and (rotat\$3 revolv\$3 revolution spin\$4)) and (puls\$5 modulat\$3 intermittent\$2) ) and (156/345\$.ccls. 118/723\$.ccls.))) and ((rotat\$3 revolv\$3 revolution spin\$4) with (speed rate))	USPAT	2003/10/30 14:49
-	350	((118/723e).CCLS.) and ((ion with (implant\$5 plat\$5)) dop\$3)	USPAT	2003/10/30 14:57
-	155	((118/723e).CCLS.) and ((ion with (implant\$5 plat\$5)) dop\$3)) and (rotat\$3 revolv\$3 revolution spin\$4)	USPAT	2003/10/30 15:02
-	3	"59217330"	JPO; DERWENT	2003/10/30 16:01
-	1	"8227880"	JPO; DERWENT	2003/10/30 16:01
-	2	"07201822"	JPO; DERWENT	2003/10/30 16:02
-	2	"54058361"	JPO; DERWENT	2003/10/30 16:03
-	3	"2217399"	JPO; DERWENT	2003/10/30 16:03
-	2	"02217399"	JPO; DERWENT	2003/10/30 16:05
-	3	"57023227"	JPO; DERWENT	2003/10/30 16:05
-	5	((("6375860") or ("6443092") or ("5990016") or ("5997686") or ("4767641"))).PN.	USPAT	2003/10/30 16:05
-	2	((("5904487") or ("4885074"))).PN.	USPAT	2003/10/30 16:06
-	220	magnet with spoke	USPAT	2003/10/30 16:43
-	4619	118/723\$.ccls. 156/345\$.ccls.	USPAT	2003/10/30 16:43
-	4	(magnet with spoke) and (118/723\$.ccls. 156/345\$.ccls.)	USPAT	2003/10/30 16:43
-	14	((("5911832") or ("6182604") or ("6020592") or ("5354381") or ("6173673") or ("5997649") or ("6022446") or ("6196155") or ("6216632") or ("6048435") or ("5567243") or ("5759282") or ("4767641") or ("5904487"))).PN.	USPAT	2003/10/30 17:21
-	1	("6020592").PN.	DERWENT	2003/10/30 17:22
-	1	("6020592").PN.	USPAT	2003/10/30 17:22
-	13	("4135097"   "4228358"   "4234797"   "4361762"   "4421988"   "4433247"   "4463255"   "4587433"   "4595837"   "4751393"   "4786814"   "5354381"   "5825035").PN.	USPAT	2003/10/30 17:22
-	2	"01022027"	JPO; DERWENT	2003/10/31 11:46
-	1480	plasma with dop\$3	JPO; DERWENT	2003/10/31 11:02
-	55	(plasma with dop\$3) and (rotat\$3 revolv\$3 spin\$4 revolution roll\$3)	JPO; DERWENT	2003/10/31 11:03
-	43725	ion with implant\$5	JPO; DERWENT	2003/10/31 11:03
-	1353	(ion with implant\$5) and (rotat\$3 revolv\$3 spin\$4 revolution roll\$3)	JPO; DERWENT	2003/10/31 11:07
-	65	((ion with implant\$5) and (rotat\$3 revolv\$3 spin\$4 revolution roll\$3)) and plasma	JPO; DERWENT	2003/10/31 11:03
-	38	((ion with implant\$5) and (rotat\$3 revolv\$3 spin\$4 revolution roll\$3)) and pulse	JPO; DERWENT	2003/10/31 11:03
-	39	((ion with implant\$5) and (rotat\$3 revolv\$3 spin\$4 revolution roll\$3)) and puls\$5	JPO; DERWENT	2003/10/31 11:07
-	323	(ion with implant\$5) and (rotary)	JPO; DERWENT	2003/10/31 11:07

-	10	((ion with implant\$5) and (rotary)) and puls\$5	JPO;	2003/10/31 11:07
-	1	("5102523").PN.	DERWENT	2003/10/31 11:49
-	3	"57023227"	USPAT;	2003/10/31 12:48
-	1	("6020592").PN.	EPO; JPO	2003/10/31 13:06
-	1	("5354381").PN.	JPO;	2003/10/31 13:06
-	0	((("5354381").PN.) and cylinder	DERWENT	2003/10/31 13:17
-	1	((("5354381").PN.) and cylindrical	USPAT;	2003/10/31 13:16
-	1	("6182604").PN.	EPO; JPO	2003/10/31 13:16
-	1	((("6182604").PN.) and cylindrical	USPAT;	2003/10/31 13:18
-	1	((("6182604").PN.) and cylinder	EPO; JPO	2003/10/31 13:18
-	1	("5911832").PN.	USPAT;	2003/10/31 13:18
-	0	((("5911832").PN.) and cylindrical	EPO; JPO	2003/10/31 13:18
-	0	((("5911832").PN.) and cylinder	USPAT;	2003/10/31 15:20
-	233283	(chamber reactor vessel housing) with (cylinder cylindrical)	EPO; JPO	2003/10/31 15:21
-	593	((chamber reactor vessel housing) with (cylinder cylindrical)) and 118/723e	USPAT	2003/10/31 15:21
-	60	((chamber reactor vessel housing) with (cylinder cylindrical)) and 156/345.43	USPAT	2003/10/31 16:29
-	2	plasma and dop\$3 and (hollow with (cathode anode electrode)) and magnet\$2	JPO;	2003/10/31 16:33
-	213	plasma and dop\$3 and (hollow with (cathode anode electrode)) and magnet\$2	DERWENT	2003/10/31 16:33
-	66	plasma and dop\$3 and ((hollow with (cathode anode electrode)) same magnet\$2)	USPAT	2003/10/31 16:51
-	126	plasma and dop\$3 and (((cylindrical cylinder) with (cathode anode electrode)) same magnet\$2)	USPAT	2003/10/31 16:52
-	96	(plasma and dop\$3 and (((cylindrical cylinder) with (cathode anode electrode)) same magnet\$2)) not (plasma and dop\$3 and ((hollow with (cathode anode electrode)) same magnet\$2))	USPAT	2003/10/31 17:33
-	58	(156/345.45).CCLS.	USPAT	2003/10/31 17:34
-	13	("4657619"   "4657629"   "4664938"   "4891095"   "4962727"   "5045166"   "5225740"   "5284544"   "5350454"   "5359621"   "5361016"   "5387777"   "5527394").PN.	USPAT	2003/10/31 17:41
-	1	("6182604").PN.	DERWENT	2003/10/31 18:27
-	1	("6182604").PN.	USPAT	2003/10/31 18:28
-	12	("4135097"   "4595837"   "4764394"   "4786814"   "5345145"   "5354381"   "5572038"   "5654043"   "5711812"   "5911832"   "5970907"   "6050218").PN.	USPAT	2003/10/31 18:28
-	25	crowell.xa.	USPAT;	2003/11/01 16:37
-	6	((("5759282") or ("4443488") or ("6196155") or ("6022446") or ("5567243") or ("6048435")).PN.	EPO; JPO	2003/11/01 16:38